

REMARKS

The Office Action of July 25, 2005 was received and carefully reviewed. Reconsideration and withdrawal of the currently pending rejections are requested for the reasons advanced in detail below.

Claims 19-27, 80-87 and 105-123 were pending for consideration prior to the instant amendment. By this amendment, claims 19, 80, 105 and 115 are amended. Claims 1-10, 36-45, 54-62, 71-79 and 88-104 remain withdrawn from consideration, and claims 11-18, 28-35, 46-53 and 63-70 were previously canceled. As a result, claims 19-27, 80-87 and 105-123 are currently pending for consideration.

Initially, although claim 62 is not listed as a withdrawn claim, it depends from claim 54 which is and, as such, should likewise be included in the withdrawn claims.

Addressing the cited art rejections, claims 19, 25, 80, 105, 106, 112, 115 and 116 are rejected under 35 U.S.C. §103(a) as being unpatentable over Shinya (U.S. Patent No. 5,170,158). This rejection is traversed for the reasons advanced below.

The present invention is directed to an image display device comprising a pixel array portion, a signal line driver and a scan line driver. The signal line driver includes multiple of m shift registers to which m -bit (m is a natural number) digital picture signals are inputted. Claims 19, 80, 105 and 115 are further amended to recite “an integral multiple of m shift registers” to further clarify the present invention, that is the number of shift registers are complete and, thus, based on an integer. Support for this amendment is provided in the specification, at least, for example, on page 12, line 24 through page 13, line 5.

Shinya appears to disclose in Fig. 2 one-half of n (n is number of bit) shift registers, rather than an integral multiple of n shift registers. Also, it appears that Shinya does not teach or suggest an integral multiple of n shift registers. Further, it appears that Shinya does not disclose any circuits which correspond to “a plurality of signal line selecting circuits” as recited in claims 19, 80, 105 and 115. As a result, it is respectfully requested that this rejection be reconsidered and withdrawn.

Claims 20-24, 81-85, 107-111 and 117-121 are rejected under 35 U.S.C. §103(a) as being unpatentable over Shinya as applied to claims 19, 80, 105 and 115 above, and further in view of Luder et al. (U.S. Patent No. 5,642,117). For the reasons advanced above with

respect to claims 19, 80, 105 and 115, from which these claims depend, this rejection should likewise be overcome.

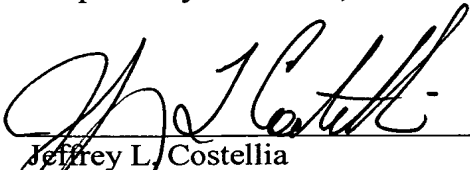
Claims 26 and 113 are rejected under 35 U.S.C. §103(a) as being unpatentable over Shinya as applied to claims 19 and 105 above, and further in view of Friend et al. (U.S. Patent No. 5,247,190). For the reasons advanced above with respect to claims 19 and 105, from which these claims depend, this rejection should likewise be overcome.

Claims 27 and 114 are rejected under 35 U.S.C. §103(a) as being unpatentable over Shinya as aforementioned in claims 19, 105 in view of Matsueda et al. (U.S. Patent No. 6,384,806 B1). For the reasons advanced above with respect to claims 19 and 105, from which these claims depend, this rejection should likewise be overcome.

Claims 86, 87, 122 and 123 are rejected under 35 U.S.C. §103(a) as being unpatentable over Shinya as aforementioned in claims [81] 80 and 115 in view of Lewis (U.S. Patent No. 5,589,847). For the reasons advanced above with respect to claims 80 and 115, from which these claims depend, this rejection should likewise be overcome.

In view of the foregoing, it is respectfully requested that the rejections of record be reconsidered and withdrawn by the Examiner, that claims 19-27, 80-87 and 105-123 be allowed and that the application be passed to issue. If a conference would expedite prosecution of the instant application, the Examiner is hereby invited to telephone the undersigned to arrange such a conference.

Respectfully submitted,



Jeffrey L. Costellia
Registration No. 35,483

NIXON PEABODY LLP
Suite 900, 401 9th Street, N.W.
Washington, D.C. 20004-2128
(202) 585-8000